

Title (en)

System for the application of liquid products in agriculture

Title (de)

System zur Anwendung von Flüssigkeitsprodukten in der Landwirtschaft

Title (fr)

Système pour l'application de produits liquides en agriculture

Publication

**EP 2438992 A1 20120411 (EN)**

Application

**EP 10195206 A 20101215**

Priority

CL 2010001104 A 20101007

Abstract (en)

The system is designed for the application of liquid products in agriculture that uses the principle of electrostatic attraction, with high flows of water. The micronization of drops and the electrostatic charge of these microdrops to be sprayed take place in the nozzle of the system.

IPC 8 full level

**B05B 1/20** (2006.01); **B05B 5/03** (2006.01)

CPC (source: EP US)

**A01M 7/006** (2013.01 - EP US); **A01M 7/0071** (2013.01 - EP US); **B05B 1/202** (2013.01 - EP US); **B05B 5/03** (2013.01 - US); **B05B 5/035** (2013.01 - EP US); **B05B 5/0533** (2013.01 - EP US); **B05B 5/085** (2013.01 - EP US); **B05B 15/652** (2018.01 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

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BA ME

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DOCDB simple family (application)

**EP 10195206 A 20101215**; BR PI1005494 A 20101220; PE 2010001128 A 20101210; US 201615050457 A 20160222; US 97040210 A 20101216